

# Product datasheet

Specifications



## Switched Socket, Easy56, 4 Pin, 20A, 500V

EY56C420

### Main

|                           |                          |
|---------------------------|--------------------------|
| Product name              | Easy56                   |
| Product or component type | Switch and socket-outlet |
| Device short name         | EY56C420                 |
| Plug, socket category     | Low voltage              |
| Poles description         | 3P + E                   |
| control type              | Rotary knob              |
| Rotary handle padlocking  | 2 padlocks 8 mm          |
| Network type              | AC                       |
| Outlet standard deviation | Australian/New Zealand   |

### Complementary

|                                     |                                                   |
|-------------------------------------|---------------------------------------------------|
| Mounting mode                       | Surface mounted                                   |
| Plug, socket, control station shape | Straight                                          |
| [In] rated current                  | 20 A                                              |
| Pin number                          | 4 pins                                            |
| Shape of pin                        | Tubular                                           |
| [Ue] rated operational voltage      | 500 V                                             |
| Network frequency                   | 50 Hz                                             |
| Protection type                     | Without protection                                |
| Material                            | Polycarbonate                                     |
| Contacts material                   | Pins: brass                                       |
| Connections - terminals             | Screw terminals                                   |
| Cable cross section                 | 1...16 mm²                                        |
| Cable entry number                  | 2 x M25<br>1 x M32                                |
| Net weight                          | 0.82 kg                                           |
| Height                              | 203 mm                                            |
| Width                               | 101 mm                                            |
| Depth                               | 101 mm                                            |
| Colour                              | Body: grey (RAL 7035)<br>Rotary handle: dark grey |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

# Environment

|                                       |                             |
|---------------------------------------|-----------------------------|
| Standards                             | AS/NZS 3133<br>AS/NZS 3123  |
| IP degree of protection               | IP66 conforming to AS 60529 |
| Ambient air temperature for operation | -25...75 °C                 |
| Ambient air temperature for storage   | -25...75 °C                 |

# Packing Units

|                              |         |
|------------------------------|---------|
| Unit Type of Package 1       | PCE     |
| Number of Units in Package 1 | 1       |
| Package 1 Height             | 11.4 cm |
| Package 1 Width              | 10.8 cm |
| Package 1 Length             | 21.0 cm |
| Package 1 Weight             | 946.0 g |

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

|                                                                                                            |                                   |
|------------------------------------------------------------------------------------------------------------|-----------------------------------|
|  Materials and Substances |                                   |
| Packaging made with recycled cardboard                                                                     | Yes                               |
| Packaging without single use plastic                                                                       | No                                |
| <a href="#">EU RoHS Directive</a>                                                                          | Compliant with Exemptions         |
| REACH Regulation                                                                                           | <a href="#">REACH Declaration</a> |

Use Again

|                                                                                                            |    |
|------------------------------------------------------------------------------------------------------------|----|
|  Repack and remanufacture |    |
| Take-back                                                                                                  | No |